



Delta
Environmental
Consultants, Inc.

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BORING/WELL NO.
CB-1

SOIL BORING LOG

PROJECT NO./NAME

GOB6W/ARCO Facility No. 3081

DRILLING CONTRACTOR/DRILLER

Cascade Drilling, Inc./Travis Barrow

GEOLOGIST/OFFICE

Susan Nielsen/Orange County

DRILLING EQUIPMENT/METHOD

CME 75/HSA

LOCATION

12201 Mountain Avenue

Chino, California

APPROVED BY

SIZE/TYPE OF BIT

8"/Soil

SAMPLING METHOD

CA SS

START/FINISH DATE

11/14/05-11/14/05

TOTAL DEPTH

65.0

BORING/WELL LOCATION SKETCH MAP



LITHOLOGY

SAMPLING DATA

Depth, feet	Graphic Log	Visual Description	Sample No. and Interval	Penetration Rate (Blows/ft.)	PID Values (ppm)
5		ASPHALT			
5		SILTY SAND (SM): brown, fine grained, loose, micaceous, moist	CB-1-5		0
10			CB-1-10	30	0
15		Tan, fine to medium grained, trace sub-rounded gravel	CB-1-15	39	0
20		Trace clay, no gravel	CB-1-20	35	0
25		Little clay	CB-1-25	40	0
30		SAND (SP): tan, very fine to fine grained, trace silt, micaceous, loose, moist	CB-1-30	27	0
35		CLAYEY SILT (ML): reddish brown, low plasticity, micaceous, soft, moist	CB-1-35	36	0
40		SILTY SAND (SM): brown, very fine to fine grained, loose, moist	CB-1-40	23	0
45		Micaceous	CB-1-45	37	0
50		Trace clay	CB-1-50	23	0
55		Little clay, soft	CB-1-55	45	0
60		Increasing density	CB-1-60	45	0
65		Fine grained, trace clay	CB-1-65	41	0

Boring terminated at 65 feet below ground surface (ft bgs). Groundwater was not encountered. Boring was backfilled with bentonite grout.